

AMENDMENTS

IN THE ABSTRACT OF THE DISCLOSURE:

Please replace the Abstract of the Disclosure as filed with the following:

--Methods and reagents are provided for specifically targeting biologically active compounds such as antiviral and antimicrobial drugs, or prodrugs containing the biologically active compound to specific sites such as specific organelles in phagocytic mammalian cells. The biologically active compound or prodrug is linked to a microparticle with a linker that is non-specifically or specifically cleaved inside a phagocytic mammalian cell. Alternatively, the biologically active compound or prodrug is impregnated into a porous microparticle or coated on a nonporous microparticle, and then coated with a coating material that is non-specifically or specifically degraded inside a phagocytic mammalian cell. The prodrug contains the biologically active compound linked to a polar lipid such as ceramide with a specific linker such as a peptide that is specifically cleaved to activate the prodrug in a phagocytic mammalian cell infected with a microorganism. A microparticle linked antimicrobial drug or prodrug may be used for killing a microorganism infecting a phagocytic mammalian cell in vivo or in vitro. --